

Textbook Alignment to the Utah Core

Instructional Materials Evaluation Criteria: Algebra, high school Title <u>Prentice Hall Mathematics, Algebra 1 © 2007</u> ISBN# <u>0-13-133996-6 (SE); 0-13-134004-2 (TE)</u> Publisher: <u>Pearson Prentice Hall</u> Name of Person conducting alignment: <u>not available</u>			
Overall percentage of coverage of the Utah State Core Curriculum: 82 %			
Standard I: Students will acquire number sense and perform operations with real numbers. Percentage of coverage for Standard I: 65 %			
Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
1.1: Compute fluently and make reasonable estimates with rational and irrational numbers.	a. Simplify and add, subtract, multiply, and divide square roots.	SE/TE: 616-628, 655-656, 658 TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish) TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz;	Instruction and review

		Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-1101, ata-1101, ate-1102, ata-1102, ate-0775, atb-2031	
	b. Evaluate and simplify numerical expressions containing rational numbers and square roots using the order of operations.	SE/TE: 9-15, 48, 50 TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web	Opportunity to address indicator on pages cited

		Code: ate-0102, ata-0102, ate-0775	
	<p>c. Compute solutions to problems and determine the reasonableness of an answer by relating them to the problem.</p>	<p>SE/TE: 119-124, 134-139, 191-192, 194</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 3-1; Activity Labs: 3-3; Technology Activities: 3-3</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 3-1; Web Code: ate-0301, ata-0301, ate-0303, ata-0303</p>	<p>Instruction and review</p>

	d. Relate properties and operations of rational numbers to those used with irrational numbers.		
1.2: Classify, compare, and order rational numbers and expressions with square roots with and without a number line.	a. Classify numbers as rational or irrational.	<p>SE/TE: 17-23, 48, 50</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0103, ata-0103</p>	Instruction and review

	<p>b. Order and compare rational and irrational numbers.</p>	<p>SE/TE: 17-23, 48, 50</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0103, ata-0103</p>	<p>Instruction and review</p>
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	<p>c. Represent real numbers, including those with square roots, in a variety of ways.</p>	<p>SE/TE: 17-23, 48, 50</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0103, ata-0103</p>	<p>Instruction and review</p>
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	<p>d. Solve problems and represent answers using exact values.</p>	<p>SE/TE: 17-23, 48, 50</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0103, ata-0103</p>	<p>Opportunity to address indicator on pages cited</p>
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Standard II: Students will represent, analyze, and solve linear expressions, equations, and inequalities. Percentage of coverage for Standard II: 95 %			
Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
2.1: Model and interpret problems having a constant rate of change using linear functions.	a. Write algebraic expressions or equations to generalize visual patterns, numerical patterns, relations, data sets, or scatter plots.	SE/TE: 4-8, 27-32, 48-50, 270-276, 300, 302 TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs: 5-4 TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Interactive Textbook Online: 1-1, 1-4; Web Code: ate-0101, ata-0101, ate-0104, ata-0104, atb-2031, ate-0504, ata-0504	Instruction and review

	<p>b. Represent linear equations in slope-intercept form, $y = mx + b$, and standard form, $Ax + By = C$.</p>	<p>SE/TE: 317-323, 330-335, 366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs: 6-2; Technology Activities: 6-2; Checkpoint Quiz (English and Spanish): 6-4</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Interactive Textbook Online: 6-2; TI 83/84 Plus Activities: 6-2; Web Code: ate-0602, ata-0602, ate-2032, ate-0604, ata-0604</p>	<p>Instruction and review</p>
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	<p>c. Distinguish between linear and non-linear functions by examining a table, equation, or graph.</p>	<p>SE/TE: 667-671, 715, 718</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-1201, ata-1201</p>	<p>Instruction and review</p>
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	<p>d. Interpret the slope of a linear function as a rate of change in real-world situations.</p>	<p>SE/TE: 308-315, 365, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0601, ata-0601, ate-0775</p>	<p>Instruction and review</p>
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	e. Model rates of change using direct variation.	<p>SE/TE: 277-283, 301-302</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0505, ata-0505, ate-0775</p>	Opportunity to address indicator on pages cited
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<p>2.2: Represent and analyze linear relationships using algebraic equations, expressions, and graphs.</p>	<p>a. Write the equation of a line when given:</p> <ul style="list-style-type: none"> • Two points. • The slope and a point on the line. • The graph of a line 	<p>SE/TE: 317-323, 337-341, 366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 6-2; Activity Labs: 6-2; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 6-2; Web Code: ate-0602, ata-0602, ate-2032, ate-0605, ata-0605</p>	<p>Instruction and review</p>
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	<p>b. Identify the x- and y-intercepts from an equation or graph of a line or a table of values.</p>	<p>SE/TE: 330-335, 366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0604, ata-0604</p>	<p>Instruction and review</p>
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	<p>c. Graph linear relations and inequalities.</p> <ul style="list-style-type: none"> • By plotting points. • By finding x- and y-intercepts. • Using the slope and any point on the line 	<p>SE/TE: 263-269, 300, 302, 319-323, 331-335, 366, 368, 404-410, 423-424</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 6-2, 6-4, 7-5; Activity Labs: 6-2, 7-5; Technology Activities: 5-3; 6-2; Checkpoint Quiz (English and Spanish): 6-4, 7-5</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Interactive Textbook Online: 6-2, 7-5; TI 83/84 Plus Activities: 6-2; Web Code: ate-0503, ata-0503, ate-0775, ate-0602, ata-0602, ate-2032, ate-0604, ata-0604, ate-0705, ata-0705</p>	<p>Instruction and review</p>
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<p>2.3: Represent and analyze the slope of a line.</p>	<p>a. Identify the slope of a line when given points, a graph, or an equation.</p>	<p>SE/TE: 308-323, 365-366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Interactive Textbook Online: 6-2; TI 83/84 Plus Activities: 6-2; Web Code: ate-0601, ata-0601, ate-0775, ate-0602, ata-0602, ate-2032</p>	<p>Instruction and review</p>
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	<p>b. Identify horizontal and vertical lines given the equations or slopes</p>	<p>SE/TE: 311-315, 365, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0601, ata-0601, ate-0775</p>	<p>Instruction and review</p>
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	<p>c. Determine the effect of changes in slope or y-intercept in $y = mx + b$</p>	<p>SE/TE: 321 (#62), 366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-0602, ata-0602, ate-2032</p>	<p>Extension to Lesson 6-2</p>
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	<p>d. Determine and explain the meaning of slopes and intercepts using real-world examples.</p>	<p>SE/TE: 319-323, 366, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-0602, ata-0602, ate-2032</p>	<p>Instruction and review</p>
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<p>2.4: Solve and interpret linear equations and inequalities and systems of two linear equations.</p>	<p>a. Solve multi-step, single variable, linear equations and inequalities algebraically and graphically.</p>	<p>SE/TE: 118-139, 191-192, 194, 206-225, 244, 246, 404-410, 423-424</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); 3-1, 3-2, 4-2, 4-4, 7-5; Activity Labs: 3-3, 7-5; Technology Activities: 3-3; Checkpoint Quiz (English and Spanish): 4-3, 7-5</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 3-1, 4-4; Web Code: ate-0301, ata-0301, ate-0302, ate-0302, atb-2031, ate-0402, ata-0402, atb-2031, ate-0403, ata-0403, ate-0404, ata-0404, ate-0775, ate-0705, ata-0705</p>	<p>Instruction and review</p>
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	<p>b. Solve real-world problems involving constant rates of change.</p>	<p>SE/TE: 308-315, 365, 368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0601, ata-0601, ate-0775</p>	<p>Instruction and review</p>
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	<p>c. Solve linear formulas and literal equations for a specified variable.</p>	<p>SE/TE: 140-141, 192, 194</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0304, ata-0304</p>	<p>Review</p>
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	<p>d. Solve proportions that include algebraic first-degree expressions.</p>	<p>SE/TE: 142-148, 192, 194</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0304, ata-0304</p>	<p>Instruction and review</p>
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<p>2.5: Solve and interpret pairs of linear equations and inequalities.</p>	<p>a. Solve systems of two linear equations graphically and algebraically with and without technology.</p>	<p>SE/TE: 374-395, 421-422, 424</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Technology Activities: 7-1, 7-3; Checkpoint Quiz (English and Spanish): 7-2</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 7-1; Web Code: ate-0701, ata-0701, ate-0702, ata-0702, ate-0703, ata-0703, ate-0775</p>	<p>Instruction and review</p>
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	<p>b. Determine the number of possible solutions for a system of two linear equations.</p>	<p>SE/TE: 376-380, 421, 424</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-0701, ata-0701</p>	<p>Instruction and review</p>
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	<p>c. Graph a system of linear inequalities and identify the solution.</p>	<p>SE/TE: 411-419, 423-424</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Activity Labs</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-0706, ata-0706, ate-0775</p>	<p>Instruction and review</p>
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Standard III: Students will represent and analyze mathematical situations and properties using patterns, relations, functions, and algebraic symbols.

Percentage of coverage for Standard III: 73 %

Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
3.1: Simplify polynomials and the quotient of monomials.	a. Simplify and evaluate monomial expressions, formulas, and equations.	<p>SE/TE: 494-499, 541-544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0901, ata-0901</p>	<p>Opportunity to address indicator on pages cited</p>

	<p>b. Add and subtract polynomials.</p>	<p>SE/TE: 494-499, 541, 544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Technology Activities</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0901, ata-0901</p>	<p>Instruction and review</p>
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	<p>c. Multiply monomials by a polynomial.</p>	<p>SE/TE: 500-503, 542, 544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0902, ata-0902</p>	<p>Instruction and review</p>
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	<p>d. Multiply binomials using various methods including the distributive property, area models, and special products.</p>	<p>SE/TE: 505-517, 542, 544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 9-4; Activity Labs: 9-3; Checkpoint Quiz (English and Spanish): 9-3</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0903, ata-0903, ate-0775, ate-0904, ata-0904</p>	<p>Instruction and review</p>
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	e. Simplify the quotient of monomials.	<p>SE/TE: 453-459, 486, 488</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0805, ata-0805</p>	Opportunity to address indicator on pages cited
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<p>3.2: Represent polynomials as the product of a monomial and polynomial or as the product of two first degree single-variable binomials.</p>	<p>a. Find the greatest common monomial factor of a second or third degree polynomial.</p>	<p>SE/TE: 501-503, 542, 544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0902, ata-0902</p>	<p>Instruction and review</p>
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	<p>b. Factor trinomials of the form $ax^2 + bx + c$ when $a = 1$.</p>	<p>SE/TE: 519-523, 542, 544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0905, ata-0905</p>	<p>Instruction and review</p>
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	<p>c. Recognize the difference of two squares and perfect squares of binomials.</p>	<p>SE/TE: 528-533, 543-544</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Activity Labs; Checkppoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0907, ata-0907</p>	<p>Instruction and review</p>
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<p>3.3: Solve quadratic equations using inverse properties and factoring.</p>	<p>a. Solve quadratic equations that can be simplified to the form $x^2 = a$ where $a \geq 0$ using inverse properties.</p>	<p>SE/TE: 565-570, 608, 610</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Technology Activities; Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-1003, ata-1003</p>	<p>Instruction and review</p>
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	<p>b. Solve quadratic equations using factoring.</p>	<p>SE/TE: 572-576, 608, 610</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities; Web Code: ate-1004, ata-1004, ate-2032</p>	<p>Instruction and review</p>
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	c. Write a quadratic equation when given the solutions.		
3.4: Solve problems using the Pythagorean Theorem.	a. Illustrate why the Pythagorean Theorem is valid using a variety of methods.	<p>SE/TE: 181-187, 193-194</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Activity Labs</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0309, ata-0309</p>	Opportunity to address indicator on pages cited

	<p>b. Solve problems using the Pythagorean Theorem.</p>	<p>SE/TE: 181-189, 193-194</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Activity Labs</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0309, ata-0309</p>	<p>Instruction and review</p>
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Standard IV: Students will apply concepts and methods from statistics to solve real problems. Percentage of coverage for Standard IV: 85 %			
Objectives	Indicators	If covered, appropriate page #'s	Comments on coverage
4.1: Summarize, display, and analyze bivariate data.	a. Collect, record, organize, and display a set of data with at least two variables.	SE/TE: 33-39, 49-50, 52-53, 350-357, 367-368 TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs: 6-7; Checkpoint Quiz (English and Spanish) TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0105, ata-0105, ate-0607, ata-0607	Instruction and review

	<p>b. Determine whether the relationship between two variables is approximately linear or non-linear by examination of a scatter plot.</p>	<p>SE/TE: 33-39, 49-50, 52-53, 350-357, 367-368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs: 6-7; Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0105, ata-0105</p>	<p>Opportunity to address indicator on pages cited</p>
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	<p>c. Characterize the relationship between two linear related variables as having positive, negative, or approximately zero correlation.</p>	<p>SE/TE: 33-39, 49-50</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0105, ata-0105</p>	<p>Instruction and review</p>
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<p>4.2: Estimate, interpret, and use lines fit to bivariate data.</p>	<p>a. Informally estimate the equation of a line of best fit to make and test conjectures.</p>	<p>SE/TE: 350-357, 367-368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0607, ata-0607</p>	<p>Instruction and review</p>
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	<p>b. Interpret the slope and y-intercept of a line through data.</p>	<p>SE/TE: 350-357, 367-368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0607, ata-0607</p>	<p>Instruction and review</p>
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	<p>c. Predict y-values for given x-values when appropriate using a line fitted to bivariate numerical data.</p>	<p>SE/TE: 350-357, 367-368</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish); Activity Labs; Checkpoint Quiz (English and Spanish)</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0607, ata-0607</p>	<p>Instruction and review</p>
Intended Learning Outcomes			
<p>1. Develop positive attitudes towards mathematics including confidence, creativity, enjoyment and perseverance that come from achievement.</p>			

2. Become proficient problem-solvers by posing appropriate questions, selecting appropriate methods, employing a variety of strategies, and exploring alternative approaches.	SE/TE: 748-753	Review
3. Think logically using inductive and deductive reasoning and justify their conclusions using formal and informal methods of proof.	<p>SE/TE: 88-91, 110, 112, 292-297, 301-302</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide: 5-7; Vocabulary and Study Skills Worksheets (English and Spanish): 2-5; Technology Activities: 5-7</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0205, ata-0205, ate-0507, ata-0507, ate-2032</p>	Instruction and review

<p>4. Cooperatively and independently explore mathematics, using inquiry and technological skills.</p>	<p>SE/TE: 98 (#61), 137 (#13-16), 178, 218, 291, 353 (#7-11), 378 (#34-38), 392 (#39), 466-467</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 2-6, 3-8, 4-4, 5-6, 6-7, 7-1, 7-2, 8-7; Activity Labs: 3-3, 5-6, 6-7; Technology Activities: 2-6, 3-3, 7-1; Checkpoint Quiz (English and Spanish): 2-6, 3-8, 6-7, 7-2, 8-7</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; Web Code: ate-0206, ata-0206, ate-0303, ata-0303, ate-0308, ata-0308, ate-0404, ata-0404, ate-0506, ata-0506, ate-0607, ata-0607, ate-0701, ata-</p>	<p>Addressed throughout the text, sample citations listed</p>
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	0701, ate-0702, ata-0702, ate-0807, ata-0807	
5. Make connections within mathematical ideas, between mathematics and other disciplines, and to life.	<p>SE/TE: 8 (#43-44), 153 (#25-29), 224 (#76), 228, 341 (#60), 437, 556 (#49), 603 (#15), 640 (#16), 669 (#55)</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 1-1, 4-4, 4-5, 10-1, 10-8, 12-1; Activity Labs: 4-5, 10-8; Technology Activities: 6-5, 10-8, 12-1; Checkpoint Quiz (English and Spanish): 3-5, 4-5, 11-4</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 4-4, 12-1; Web Code:</p>	Addressed throughout the text, sample citations listed

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6. Communicate mathematics through writing, modeling, and visualizing, using precise mathematical language and symbolic notation.	<p>SE/TE: 57-68, 78, 119, 133, 218-219, 350-351, 381, 504, 597-604</p> <p>TR: Lesson Plans; Basic Algebra Planning Guide; Algebra 1A and 1B Lesson Plans; Practice (English and Spanish); Adapted Practice; Guided Problem Solving; Reteaching; Enrichment; Daily Notetaking Guide; Adapted Daily Notetaking Guide; Vocabulary and Study Skills Worksheets (English and Spanish): 2-1, 2-4, 3-1, 4-4, 6-7, 7-2, 10-8; Activity Labs: 2-1, 2-2, 2-4, 3-3, 6-7, 9-3, 10-8; Technology Activities: 3-3, 10-8; Checkpoint Quiz (English and Spanish): 2-4, 6-7, 7-2, 9-3</p> <p>TECH: Check Skills You'll Need; Additional Examples; Student Edition Examples; Lesson Quiz; Interactive Textbook Online; Student Express CD-ROM; TI Navigator, Instant Check System; Success Tracker; ExamView CD-ROM with QuickTake; Teacher Express CD-ROM; Presentation Express CD-ROM; Mindpoint Quiz</p>	Addressed throughout the text, sample citations listed

	<p>Show CD-ROM; Prentice Hall Web Site: www.phschool.com; TI 83/84 Plus Activities: 3-1, 4-4; Web Code: ate-0201, ata-0201, ate-2032, ate-0202, ata-0202, ate-0301, ata-0301, ate-0303, ata-0303, ate-0404, ata-0404, ate-0607, ata-0607, ate-0702, ata-0702, ate-0903, ata-0903, ate-1008, ata-1008</p>	
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